

OREGON CROP WEATHER



OREGON
AGRICULTURAL
STATISTICS
SERVICE

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Weather: For the most part conditions across Oregon remained hot and dry. Some scattered thunderstorms in Harney and Malheur counties were noted; Lake County also received some rainfall by the end of the week. Although the timing of precipitation has been good in northeast Oregon, many areas there were still below normal. Klamath County saw both daytime and nighttime temperatures pick up. In western Oregon, Marion County experienced some windy conditions, with no noticeable crop damage; Josephine County also had drying winds. Some overcast and cloudy conditions along the southwest Oregon coast resulted in little or no precipitation.

Field Crops: Hot, dry weather continued to advance wheat maturity. Haying was active. Early varieties of grass seed crops were harvested. Some rust reported in various crops in mid to south Willamette Valley. Grass hoppers were hopping in north part of Klamath County. Spring lentils and chickpeas showing good potential in Umatilla County. Sherman County reported fertilizing activity giving way to weeding. Harvest there should start in north end grain fields around July 4. Wasco County also targets the wheat harvest to start shortly after July 4 in the sandy soils near the Columbia.

Vegetables: Warm weather continued throughout the State, helping vegetable growers. Washington County reported that lettuce, green onions, and other salad greens were at the markets. The green bean crop was growing well. Sweet corn irrigation was ongoing as the crop continues to develop. Potatoes were 100 percent emerged and 1 percent row closure in Klamath County.

Nurseries and Greenhouses: Nurseries are in their summer maintenance mode, keeping busy with watering, feeding, and other plant maintenance. Easter lily growers were applying agricultural ground limestone and disbudding lilies in the field. Easter lily growers were also having a hard time keeping up with bud removal because the season was earlier than normal.

Fruit and Nuts: Bing cherry harvest was in full swing in The Dalles; the Dufur area harvest had not started yet. Strawberry harvest was complete in southern Oregon and winding down throughout the Willamette Valley. Raspberries, blueberries, and loganberries were showing color. Apples and peaches were sizing on a heavy crop in the Willamette Valley down through southern Oregon. Hazelnuts were filling out quickly. Southern coast blueberries were ripening earlier than usual in the interior valleys.

Livestock, Range and Pasture: Dryland pastures in western Oregon continued to show some stress from lack of moisture. Several good rain showers will be needed to prolong the pasture season in the drier areas. Pasture irrigation continued throughout the region. Higher elevation rangeland continued to be reported in good condition, whereas some lower elevation ranges were reported very dry. Most livestock were in summer grazing areas with some producers reporting livestock water supplies short. Livestock were reported in good condition across the State.

Crop Progress - Week Ending 6/27/04

	This week	Previous week	Last year	5 year average
Barley headed (%)	86	55	75	—
Spring Wheat headed (%)	92	80	85	—
Days suitable for fieldwork	6.9	6.8	—	—

Soil Moisture - Week Ending 6/27/04

	Very short	Short	Adequate	Surplus
Topsoil (%)	4	45	50	1
Subsoil (%)	7	40	53	—

Crop Condition - Week Ending 6/27/04

	Very poor	Poor	Fair	Good	Excellent
Winter Wheat (%)	—	11	31	50	8
Barley (%)	—	1	30	61	8
Range & Pasture (%)	1	9	35	45	10

CLACKAMAS: Most grass hay fields have been cut and baled. Winter wheat starting to turn color fast. Strawberry harvest is about history for this year. Raspberry picking is advancing rapidly. Marionberries are starting to turn color. Apples and pears are sizing and much thinning is required. Hazelnuts are sizing rapidly. Sweet corn is growing well, as are the green beans. Greenhouses and nurseries are irrigating and doing summer maintenance activities. Livestock appear to be in good condition. Dryland pastures are now starting to show some stress from lack of moisture. A good rain would aid in prolonging the pasture season. Marine air inland stalled hay making and delayed Crimson clover harvest until late in the week. Apples, peaches, and plums sizing up. Trees are beginning to show strain from the weight of abundant fruit. Tart cherries are ripe.

COOS/CURRY: Dry weather. Skies were mostly cloudy near the coast until the end of the week. Blueberries were ripening earlier than usual in the interior valleys of the coast. Cranberry growers were applying fertilizers and scouting for insect pests. Some Easter lily growers in Curry County were applying agricultural ground limestone to fields being prepared for planting later this summer. Growers were disbudding lilies in the field. Some fields had abundant blooms because the season was earlier than normal, and growers were having difficulty keeping up with bud removal chores. Haying activity was in full swing. No rainfall during the period, with overcast conditions prevailing in the area in the mornings throughout the period.

JACKSON: Winter barley nearly ready to harvest; spring grain suffering for lack of moisture since very little is irrigated. Tree fruits continue to be irrigated, crops doing well. Strawberry harvest completed; raspberries and blackberries ripening. Warm weather vegetable crops growing well.

JOSEPHINE: Blueberries, cherries, and raspberries are the fruits on at this time. Haying continues with yields good. Everyone is watching their stuff grow and trying to keep the irrigation monitored on all crops and ornamentals. Hot and dry this last week with drying winds. Night time temperatures still on the moderate side. Apples continue to self-thin. Some trees have so much fruit on them they look like they are going to split. Some have.

LANE/LINN/BENTON: Grass seed and hay being harvested. Cherry crop looks good, about 10 percent split due to the rain. Early peaches looking nice. Crop is looking better than before. Apples look like a very good crop. Lots of apple scab and codling moth out in big numbers again. Prunes mediocre. Hazelnut crop looks very good so far. Filbertworm out in big numbers in some areas. Many strawberry growers are finishing this week on the June bearers. Blueberry, raspberry and blackberries look nice, very good yields. Warm season vegetable crops finally taking off after the May cool weather. Greenhouses and nurseries are slowly increasing with the change back to warmer weather. Wheat variety Foote has serious rust infection. Some fields sprayed three times. Bad year to make local grass hay. Grass and mint have bad rust problems. Annual ryegrass harvest in full swing.

MARION: Early varieties of grass seed being cut, crimson clover fields being harvested. No reports yet of how yields are turning out. Rust pressure has increased on some of the perennial ryegrass fields. Winter wheat fields beginning to turn color a bit. Dry and windy this week, but the crops are still looking good.

WASHINGTON: Irrigating field corn, red clover and alfalfa. Crimson clover swathing nearing completion. Irrigating beets for seed. Most grass hay in barn; grass for seed about ready to swath. Strawberries past peak. Raspberries nearing production maximum. Blueberry harvest underway. Hazelnuts and walnuts filling. Irrigated rhubarb nearing second picking; blackberries ripe. Sweet corn irrigation ongoing; good growth continues. Potatoes looking good. Lettuce, green onions and salad greens at markets. Cows and calves doing well and buffalo calves and cows looking good. Liming being done on unplanted fields.

EASTERN OREGON

BAKER: Haying and irrigation in full swing. Cattle doing well. Ranges look good. The timeliness of our moisture has masked the fact that we're well below normal for precipitation.

HARNEY: High elevation ranges in good shape, lower elevation ranges very dry. Stock water holding up pretty well for as dry as it has been. Meadow hay harvest going very well. Lots of hay down, weather cooperating. First crop alfalfa mostly done. First cutting of alfalfa almost completed. Some grain hay being harvested. Hot, dry and dusty. Scattered rain showers from thunderstorms at the end of week.

KLAMATH: Much warmer day and night time temperatures. The first cutting of hay continues. Grasshopper worries continue in the northern part of the county. Crops looking good. First hay cut nearing completion. Potatoes 100 percent emerged, 1 percent row closure.

LAKE: Very warm temperatures throughout the week. Received some precipitation on Sunday.

MALHEUR: Thunderstorms every day since last Friday have put moisture in various parts of the county. Some second cutting of alfalfa was rained on over the weekend. Heavy rain south of Nyssa but no reports of hail.

SHERMAN: Hot weather this week ripened the wheat crop quickly. Need another shot of rain. Fieldwork continues as of last week. Gas on the rise again, crop prices on decline again. Sunny, dry weather all last week has kicked everything into high gear. Fertilizer companies are finally catching their breath with the applicator season winding down. The good moisture has started all the weeds in the summer fallow. Rod weeding is the name of the game in the fields. The north end grain fields are turning gold. Harvest looks to start very close to July 4. The rest of the county south is progressing normally also. Come on out, and see amber waves of grain!

UMATILLA: The wheat crop is maturing under hot and dry conditions. Some barley is lodging; spring lentils and chickpeas are showing good potential.

UNION: First cuttings of hay continue. Irrigation systems are running full tilt now. Weather continues hot and dry with the occasional afternoon thunderstorm. Most livestock are in summer grazing areas now. Most first cutting in the stack. Grass seed starting to turn. Crops and livestock look good.

WALLOWA: Warmer weather this week has helped crops gain some ground. Hay growers throughout the county are either haying or getting ready to start. Range conditions are still good and irrigation water is still adequate.

WASCO: The weather continued hot and dry. The winter wheat ripened rapidly through the week. Harvest will start shortly after the July 4 holiday on the sandy soils near the Columbia River. Going south through Dufur and Maupin, the winter wheat is golden color with tinges of green. Spring barley and wheat were still green as grass at end of week. Summer fallow cultivation continued through the week, trying to finish before wheat harvest begins. Cherry harvest was in full swing on the dark cherries. The Dufur area cherry harvest, however, had not started at end of week; they are two weeks behind The Dalles area. Apricot harvest started in The Dalles area and raspberries and loganberries were being picked. Alfalfa hay harvest was active in all areas of the county with the second cutting getting started. Water supply becoming short in some areas for watering livestock.

WEATHER DATA FOR SELECTED STATIONS IN OREGON WEEK ENDING June 27, 2004 (as of 11:00 am)

STATION	AIR TEMPERATURE				GROWING DEGREE DAYS BASE-50F		LAST WEEK PRECIP			SEASON CUM PRECIPITATION			
	LO	HI	AVG	DFN	TOTAL	DFN	TOTAL INCHES	DFN	DAYS	TOTAL INCHES	DFN	PCT NORMAL	DAYS
COASTAL AREAS													
Astoria/Clatsop	50	70	61	3	77	21	0.00	-0.48	0	60.93	-2.87	96	184
Crescent City	50	67	58	2	57	8	0.02	-0.18	2	53.25	-10.57	83	145
Florence	45	75	61	3	75	14	0.00	-0.43	0	70.37	-3.78	95	176
North Bend	54	68	60	3	72	16	0.01	-0.26	1	64.59	2.76	104	169
Tillamook	44	70	60	3	69	20	0.00	-0.63	0	83.26	-1.85	98	189
WILLAMETTE VALLEY													
Corvallis	52	84	67	5	122	33	0.00	-0.22	0	30.68	-10.57	74	130
Eugene	48	84	64	1	102	4	0.02	-0.24	1	37.87	-9.85	79	147
Hillsboro	50	90	65	2	105	12	0.03	-0.25	1	29.75	-6.15	83	154
McMinnville	52	87	65	3	110	18	0.02	-0.17	1	32.88	-9.04	78	151
Portland AP	56	89	67	2	121	13	0.00	-0.28	0	28.65	-5.87	83	149
Salem	52	88	65	3	108	14	0.00	-0.26	0	37.62	-0.16	100	155
SW VALLEYS													
Grants Pass	54	95	72	4	157	28	0.00	-0.07	0	28.12	-2.17	93	115
Medford	51	95	73	5	160	26	0.00	-0.01	0	19.10	1.05	106	112
Roseburg AP	54	85	67	2	119	11	0.00	-0.14	0	32.91	1.27	104	137
NORTH CENTRAL													
Condon	47	91	69	8	137	52	0.00	-0.21	0	16.54	3.68	129	92
Heppner	49	97	73	9	165	56	0.01	-0.14	1	13.46	0.63	105	126
Hermiston AP	50	99	75	6	173	37	0.03	-0.04	1	10.53	2.21	127	88
John Day	49	91	71	7	150	49	0.00	-0.27	0	10.49	-1.31	89	107
Moro	51	96	72	9	152	55	0.00	-0.14	0	11.86	1.52	115	90
Pendleton AP	54	99	76	8	184	52	0.00	-0.14	0	13.47	2.35	121	98
The Dalles	51	96	73	11	164	69	0.00	-0.14	0	13.63	1.92	116	100
SOUTH CENTRAL													
Bend	43	91	68	9	126	56	0.00	-0.19	0	12.50	1.91	118	78
Burns AP	39	92	69	9	131	54	0.00	-0.16	0	8.46	-0.40	95	83
Klamath Falls	46	88	65	2	106	10	0.00	-0.14	0	11.52	-0.99	92	94
Lakeview	39	86	63	2	92	6	0.00	-0.21	0	8.68	-5.99	59	60
Redmond	37	96	67	6	124	39	0.00	-0.14	0	9.32	1.79	124	79
NORTHEAST													
Baker City	38	94	65	3	108	17	0.04	-0.24	1	6.84	-2.45	74	92
Joseph	43	88	67	11	119	70	0.19	-0.15	2	15.11	-7.72	66	122
La Grande AP	45	90	70	5	138	32	0.00	-0.28	0	12.61	-3.25	80	96
Union	43	93	69	7	134	46	0.00	-0.30	0	14.25	2.08	117	120
SOUTHEAST													
Ontario	49	99	74	3	169	17	0.21	0.07	2	8.53	-0.49	95	72
Rome	44	95	74	7	167	46	0.00	-0.20	0	6.87	-0.52	93	74

Summary based on National Weather Service data.

Season Cumulative Precip Starts: Monday, September 1, 2003.

DFN=Departure from normal (using 1961-90 normals period).

Precipitation Days = Days with precipitation of 0.01 inch or more.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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Oregon Crop Weather 13-04
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